

## INFORMATION DISCLOSURE CITATION

Attorney Docket No.: GC558D3	Serial No.: Unassigned
Applicant: Kumar	
Filing Date: Unassigned	Group: Unassigned
Page <u>1</u> of <u>2</u>	Date of this Submission: December 18, 2001

S. PTO  
10/02/01  
12/18/01

## US PATENT DOCUMENTS

Examiner's	Document				Sub-	Filing
Initial	Number	Date	Name	Class	Class	Date
MMR	*4,595,659	Jun. 17, 1986	Roland et al.	—	—	
	*4,757,012	Jul. 12, 1988	Estell et al.	—	—	
	*4,758,514	Jul. 10, 1988	Light et al.	—	—	
	*4,916,068	Apr. 10, 1990	Roland et al.	—	—	
↓	*5,004,690	Apr. 2, 1991	Light et al.	—	—	
MMR	*5,032,514	Jul. 16, 1991	Anderson et al.	—	—	

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Examiner's	Document				Sub-	Translation
Initials	Number	Date	Country	Class	Class	Yes/No
MMR	*WO 85/01745	25 April 1985	PCT	—	—	
↓	*WO 87/00863 A	12 Feb 1987	PCT	—	—	
MMR	*WO 96/12846	2 May 1996	PCT	—	—	

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MMR	*Bleeg, "L-Ascorbic Acid in Yeast and Isolation of L-Galactono-γ-Lactone Oxidase from the Mitochondria", <i>Enzymologia acta biocatalytica</i> , Uitgeverij Dr. W. Junk - Den Haag, 1966 pp.105-112
	*Bleeg, "Biosynthesis of Ascorbate in Yeast", <i>Eur. J. Biochem.</i> , 127, 391-396 (9182) FEBS 1982
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	*Frey et al., "The Molecular Biology of Inc Q Plasmids", <i>Replication Proteins of the IncQ Plasmid RSF1010</i> , pp 79-94
	*Frey et al., "Replication and copy number control of the broad-host-range plasmid RSF1010", <i>Gene</i> , 113 (1992) 101-106
	*Grindley et al., "Conversion of Glucose to 2-Keto-L-Gulonate, an Intermediate in L-Acorbate Synthesis, by a Recombinant Strain of Erwinia citreus", <i>Applied and Environmental Microbiology</i> , July 1988, p. 1770-1775
	*Haller et al., "Enzymatic Synthesis of L-Ascorbic Acid. 3. L-Galactono-Gamma-Lactone Oxidase from Yeasts", <i>Dechema Biotechnology Conferences</i> , DE, Weinheim, V. 4, 1 January 1990, pp. 233-236. XP000646759 ISSN: 0934-3792
MMR	*Heick et al., "Occurrence of ascorbic acid in the yeast Lipomyces starkeyi", <i>Canadian Journal of Biochemistry</i> , vol. 47, 1969, pp 752-753

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## FOREIGN PATENT DOCUMENTS

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Initials	Number	Date	Country	Class	Class	Yes/No

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	*Kulbe et al., "Enzyme-Catalyzed Production of Mannitol and Gluconic Acid", <i>Annals of the New York Academy of Sciences</i> , volume 506, 1987, pp 552-568
	*Loewus et al., "Conversion of D-Arabinose to D-erythroascorbic Acid and Oxalic Acid in <i>Sclerotinia sclerotiorum</i> ," <i>Biochemical and Biophysical Res. Comm.</i> , V. 212:1 1995 pp. 196-203
	*Matsushita et al., "Membrane-Bound D-Gluconate Dehydrogenase from <i>Pseudomonas aeruginosa</i> ", <i>J. Biochem</i> , vol. 85, No.5, pp 1173-1181, 1979
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	*Saito et al., "Cloning of Genes Coding for L-Sorbose and L-Sorbose Dehydrogenases from <i>Gluconobacter oxydans</i> and Microbial Production of 2-Keto-L-Gulonate, a Precursor of L-Ascorbic Acid, in a Recombinant G. oxydans Strain", <i>Applied and Environmental Microbiology</i> , Feb. 1977, p. 454-460
	*Shinagawa et al., "2-Keto-D-gluconate Dehydrogenase from <i>Gluconobacter melanogenus</i> , Membrane-Bound, Oxidation-Reduction Enzymes", <i>Methods in Enzymology</i> , vol. 89, pp 194-198, 1991
	*Simons et al., "Aerobic 2-ketogluconate metabolism of <i>Klebsiella pneumoniae</i> NCTC 418 grown in chemostat culture", <i>Journal of General Microbiology</i> (1991), 137, 1479-1483
	*Smith et al., "Purification and characterization of glucose dehydrogenase from the thermoacidophilic archaebacterium <i>Thermoplasma acidophilum</i> ", <i>Biochem. J.</i> (1989), 261, 973-977
	*Stoszane et al., "Fermentation of Glucose by <i>Acetobacter melanogenus</i> ", <i>Biotechnology and Bioengineering</i> , vol. XIX, Pages 459, 465, 1977
	*Takahashi et al., "Ascorbic Acid Analogs as Indirect Products of <i>Serratia marcescens</i> ," <i>Agr. Biol. Chem.</i> , 40 (6), pp. 1255-1256, 1976
<i>MMR</i>	*Truesdell et al., "Pathways for Metabolism of Ketoalonic Acids in an <i>Erwinia</i> sp.", <i>Journal of Bacteriology</i> , Nov. 1991, V. 173:21 pp. 6651-6656
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